

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/09822

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 H04M3/493 H04Q3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04M H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| A          | WO 02 43362 A (ISOTALO LAURI ;PELTOLA HANNU (FI); ELISA COMM OYJ (FI); LAIHONEN M) 30 May 2002 (2002-05-30)<br>page 9, line 6 - line 13<br>page 9, line 27 -page 10, line 4<br>---- | 1-18                  |
| A          | WO 01 35617 A (UPPALURU PREM ;SUNDARAM MUKESH (US); TELERA (US))<br>17 May 2001 (2001-05-17)<br>page 4, line 28 -page 5, line 3<br>----   | 1-18<br>-/-           |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

17 April 2003

08/05/2003

Name and mailing address of the ISA

Authorized officer

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Schweitz, M

## INTERNATIONAL SEARCH REPORT

|                              |
|------------------------------|
| International Application No |
| PCT/EP 02/09822              |

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category ° | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| A          | BOSCO P G ET AL: "An intelligent network test-bed for service design, validation and execution"<br>DIGITAL COMMUNICATIONS, 1992. 'INTELLIGENT NETWORKS AND THEIR APPLICATIONS.'<br>PROCEEDINGS., 1992 INTERNATIONAL ZURICH SEMINAR ON ZURICH, SWITZERLAND 16-19 MARCH 1992, NEW YORK, NY, USA, IEEE, US, 16 March 1992 (1992-03-16), pages B2-1-B216, XP010063503<br>ISBN: 0-7803-0625-2<br>figure 10<br>paragraph '0005!<br>_____<br>A | 1-18                  |
| A          | WO 01 73750 A (DIALSURF INC)<br>4 October 2001 (2001-10-04)<br>page 6, line 13 -page 7, line 16<br>_____<br>A   | 1-18                  |
| A          | US 2002/064149 A1 (ELLIOTT ISAAC K ET AL)<br>30 May 2002 (2002-05-30)<br>paragraph '1887! - paragraph '1888!<br>paragraph '1895! - paragraph '1896!<br>paragraph '1926!<br>_____  | 1-18                  |

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 02/09822

| Patent document cited in search report |    | Publication date |                            | Patent family member(s)   |  | Publication date   |
|--|----|------------------|----------------------------|---|--|--|
| WO 0243362                             | A  | 30-05-2002       | FI<br>AU<br>WO             | 20002563 A<br>1832602 A<br>0243362 A1                               |  | 23-05-2002<br>03-06-2002<br>30-05-2002                             |
| WO 0135617                             | A  | 17-05-2001       | AU<br>EP<br>WO             | 2614801 A<br>1260088 A2<br>0135617 A2                               |  | 06-06-2001<br>27-11-2002<br>17-05-2001                             |
| WO 0173750                             | A  | 04-10-2001       | AU<br>AU<br>WO<br>WO<br>US | 4946401 A<br>4947801 A<br>0174036 A2<br>0173750 A2<br>2002035474 A1 |  | 08-10-2001<br>08-10-2001<br>04-10-2001<br>04-10-2001<br>21-03-2002 |
| US 2002064149                          | A1 | 30-05-2002       | US                         | 6335927 B1  |  | 01-01-2002   |